Title (en)

METHOD AND APPARATUS FOR CONTROL RESOURCE SET CONFIGURATION FOR 5G NEXT RADIO SYSTEM.

Title (de)

VERFAHREN UND VORRICHTUNG ZUR STEUERUNG DER RESSOURCENKONFIGURATION FÜR EIN 5G-NEXT-RADIO-SYSTEM

Title (fr)

PROCÉDÉ ET APPAREIL DE CONFIGURATION D'ENSEMBLE DE RESSOURCES DE COMMANDE POUR UN SYSTÈME RADIO SUIVANT 5G

Publication

**EP 3639593 A4 20200520 (EN)**

Application

**EP 18832079 A 20180712**

Priority

- US 201762531777 P 20170712
- US 201816031655 A 20180710
- KR 2018007917 W 20180712

Abstract (en)

[origin: US2019021119A1] A method of a user equipment (UE) for control resource set (CORESET) configuration in a wireless communication system is provided. The method comprises receiving, from a base station (BS), system information, determining whether the system information includes a random access channel (RACH) CORESET configuration, determining a CORSET to use for transmitting data based on whether the RACH CORESET configuration is included in the system information, and receiving, from the BS, the data based on the determined CORESET over an RACH.

IPC 8 full level

**H04W 48/12** (2009.01); **H04W 74/00** (2009.01); H04W 48/16 (2009.01)

CPC (source: CN EP KR US)

**H04W 48/10** (2013.01 - US); **H04W 48/12** (2013.01 - EP US); **H04W 72/0453** (2013.01 - US); **H04W 72/23** (2023.01 - KR US); **H04W 72/232** (2023.01 - CN); **H04W 74/006** (2013.01 - CN EP US); **H04W 74/0833** (2013.01 - CN KR US); H04W 48/16 (2013.01 - EP US); H04W 76/27 (2018.02 - US); Y02D 30/70 (2020.08 - EP)

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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**US 11395338 B2 20220719**; **US 2019021119 A1 20190117**; CN 110915278 A 20200324; CN 110915278 B 20231027; CN 117580173 A 20240220; EP 3639593 A1 20200422; EP 3639593 A4 20200520; EP 3639593 B1 20220914; EP 4106412 A1 20221221; KR 102573662 B1 20230901; KR 20200019193 A 20200221; US 2022353920 A1 20221103; WO 2019013571 A1 20190117

DOCDB simple family (application)

**US 201816031655 A 20180710**; CN 201880046795 A 20180712; CN 202311308611 A 20180712; EP 18832079 A 20180712; EP 22189118 A 20180712; KR 2018007917 W 20180712; KR 20207001055 A 20180712; US 202217813296 A 20220718